Electronic Acknowledgement Receipt				
<b>EFS ID:</b> 2577813				
Application Number:	10791041			
International Application Number:				
Confirmation Number:	1264			
Title of Invention:	Interval vector based knowledge synchronization for resource versioning			
First Named Inventor/Applicant Name:	Nikolaj S. Bjorner			
Customer Number:	27488			
Filer:	Timothy Brian Scull/Halina Wohl			
Filer Authorized By:	Timothy Brian Scull			
Attorney Docket Number:	14917.0457USU1			
Receipt Date:	19-DEC-2007			
Filing Date:	01-MAR-2004			
Time Stamp:	19:54:55			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	4568
Deposit Account	132725
Authorized User	

## File Listing:

Document Decument Dec	cription File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
--	--------------------	----------------------------------	---------------------	---------------------

1	NPL Documents	ep0661652a1_121107.PDF	1598599	no	32
			9f8ee13691a57cd7a3015af9867560db 60ef8b36		
Warnings:					
Information:		1	· · · · · · · · · · · · · · · · · · ·		
2	NPL Documents	daviesDataProcessingSpher esOfControl_121107PDF	1166569	no	20
		esolooniioi_1211071 bi	851558e401342632c41abb2e0bfce014 c6fc6ae9		
Warnings:					
Information:					
3	NPL Documents	codasylDatabaseTaskGroup	774439	no	12
		Report.PDF	84645c4c7c59933c7128e1ae27fe9ec7 532101db		
Warnings:		·			
Information:					
4	NPL Documents	Wikipedia_listOfFileSystems	554462	no	8
	W E Boddments	_121107.PDF	9aacd6531d9875f3fa43d304d451e3a7 cfeb5000	no	
Warnings:					
Information:					
5	NPL Documents	Broder_OntheResemblance. PDF	363757	no	11
			66f3c96843f266ef670a4e023fed033bd c298e23		
Warnings:					
Information:					
6	NPL Documents	0verviewOfTheDistrib_12110	745567	no	15
		7.PDF	d21ccd60d67e1ca700853025fb37b4b5 66a8a460		
Warnings:					
Information:					
7	NPL Documents	transarc297_121907.PDF	1850083	no	49
,			8b7e8806415a2c41ca6cc1915de39459 46b1d65d		
Warnings:			-		
Information:					
0	NDI Dogumento	sun1989NetworkFileSystem	972890	no	27
8	NPL Documents	ProtocolSpecification.PDF	71910186814ef89446160277f80a00c4 2ac0563e		
Warnings:					
Information:					
9	NPL Documents	merrels_121907.PDF	1882930	no	95
	20019116	_	5ed9d5c2b585e3e84af8f58dbc8fa2d14 102e03b		
Warnings:			-		

		theCodaDISTfileSystem_121	744454		_
10	10 NPL Documents	907.PDF	53018a920da5da23cf571f0fdb5e9d586 74dbdfb	no	6
Warnings:					
Information					
Information	Information Disclosure Statement	aum IDC 1440 121007 DDF	152882	no	4
11	11 (IDS) Filed	suppIDS_1449_121907.PDF	8b893d806f2bbd8dbd27038d51fefcd7d 921d2f1	no	4
Warnings:					
Information					
This is not an USPTO supplied IDS fillable form					
12 Fee Worksheet (PTO-06)	Fee Worksheet (PTO-06)	fee-info.pdf	8208	no	2
ree Worksheet (F10-00)	iee-iiio.pai	93b261637c26c1366fc1d96b85625746 a6de10c6			
Warnings:					
Information					
		Total Files Size (in bytes)	10814840		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.